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Product Datasheet

CYP2E1 Antibody / Cytochrome P450, Clone: [M12P4H2], Mouse, Monoclonal NSJ-V3742-20UG

Article Name	CYP2E1 Antibody / Cytochrome P450, Clone: [M12P4H2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3742-20UG
Supplier Catalog Number	V3742-20UG
Alternative Catalog Number	NSJ-V3742-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	The C-terminal amino acid sequence HIGFGCIPPR was used as the immunogen for the CYP2E1 antibody.
Product Description	This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are mono-oxygenases, which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This protei...
Clonality	Monoclonal
Clone Designation	[M12P4H2]
UniProt	P05181
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 0.1-0.2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the CYP2E1 antibody to be determined by the researcher. ¹ The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.